

ABSTRACT OF THE DISCLOSURE

An end mill grinder have two independently adjustable grinding wheels. The end mill grinder includes two grinding wheels which are located next to each other. Each grinding wheel is rotated by a motor. The grinding wheels are positioned in a manner which allows the first grinding wheel to grind primary clearances of the end mill, while the second grinding wheel grinds secondary clearances of the end mill. The end mill is guided toward the grinding wheels by a finger guide attached to a carriage which supports and retains the end mill. The end mill grinder allows the grinding of primary and secondary clearances in one step.